



THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Patent Application of |) | Attorney Docket No.: ASAIN0164 |
| |) | |
| Tomonobu HATA et al. |) | Confirmation No. 3713 |
| |) | |
| Serial No.: 10/538,776 |) | Group Art Unit: 1772 |
| |) | |
| Filed: June 10, 2005 |) | Examiner: Unassigned |
| |) | |
| For: GRADIENT STRUCTURE MATERIAL |) | Date: September 9, 2005 |
| AND FUNCTIONAL ELEMENT |) | |
| USING THE SAME |) | |

INFORMATION DISCLOSURE STATEMENT

MAIL STOP: PCT

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, this
Information Disclosure Statement in connection with the above-identified application is being
filed in accordance with 37 C.F.R. §1.97(b):

- ☐ within three months of the filing date of this application (not a C.P.A.);
- ☒ within three months of the date of entry of the National Stage;
- ☐ before the mailing date of a first Office Action on the merits; or
- ☐ before the mailing of a first Office Action on the merits of, after the filing of a Request for Continued Examination (RCE) under §1.114.

Document A relates to the production of organic polymer/metal oxide composite material. Document B relates to a method for producing composite material. Document C


relates to an oxide dispersed alloy. Document D relates to a functionally gradient alloy. Their relevance is believed to be clear from the specification of the above-captioned application. Accordingly, no further comment with regard to the disclosures of these documents is believed to be required.

It is respectfully requested that the attached documents be considered and officially cited, and that a copy of Form PTO/SB/08A, be initialed by the Examiner and returned to the undersigned to indicate that the documents have been considered.

It is believed that the present Information Disclosure Statement complies with the requirements of 37 C.F.R. §§ 1.97-8, but should the filing of this paper necessitate a fee, the Director is hereby authorized to charge the necessary fee to Deposit Account No. 50-1281.

Respectfully submitted,

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